

Scott M. Matheson  
Governor

STATE OF UTAH

DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500



James O. Mason, M.D., Dr.P.H.  
Executive Director  
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DIVISIONS

Community Health Services  
Environmental Health  
Family Health Services  
Health Care Financing

OFFICES

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Community Health Nursing  
Management Planning  
Medical Examiner  
State Health Laboratory

October 13, 1983  
533-6108

Kenneth Lee Alkema, Director  
Room 474 801-533-6121

Robert Roggenthen  
Western States Minerals  
4975 Van Gordon Street  
Wheat Ridge, Colorado 80033

RE: Intent to Approve Gold Mining  
& Leaching Operation, Millard  
County

Dear Mr. Roggenthen:

Plans and specifications for your proposal to construct a gold mining and leaching operation in Millard County have been evaluated and have been found to be consistent with the requirements of the Utah Air Conservation Regulations (UACR) and the Utah Air Conservation Act.

The Executive Secretary will publish notice of intent to issue an approval order in the Salt Lake Tribune and Deseret News on October 15, 1983. A 30-day period following the publishing date will be allowed during which your proposal and the Executive Secretary's evaluation of the impact on air quality will be available for review and comment. If within 15 days of publication of notice anyone so requests, a hearing will be held.

Unless modified, the approval order would be based upon the following operating conditions:

1. All emission control equipment shall be properly installed, maintained, and operated as proposed in the notice of intent dated August 2, 1983, and subsequent information.
2. No visible emissions from any point shall exceed 20% opacity as measured by EPA test method 9.
3. Pit roads, waste dump roads, and haul roads shall be water sprayed at least twice per eight hour shift unless daily precipitation exceeds 0.05 inches for that day. Project access roads shall be chemically sprayed as dry conditions warrant or as determined necessary by the Executive Secretary.
4. Blasting frequency shall not exceed one blast per day.



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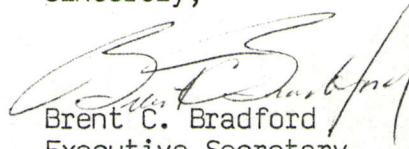
5. The material which is being front end loaded into trucks shall be kept moist by water trucks spraying the area. The rate of water application shall be one gallon per square yard of materials every two hours at all times during front end loading.

6. A construction schedule shall be provided thirty days after approval is given. The Executive Secretary shall be notified when startup occurs as an initial compliance inspection is required.

All comments received during the 30-day period and from any hearing held will be considered by the Executive Secretary before an approval is issued. You may not proceed with any of the proposed construction of the air pollution control sources or control facilities until you have received an approval from the Executive Secretary.

No PSD permit is required for this source. However, fees are now required from an air pollution source needing an air quality approval order (new or modification). A \$50.00 filing fee plus the actual costs for processing the order are due and payable to the Utah Department of Health (sent through the Executive Secretary, UACC) upon receipt of the approval. The costs will be itemized in the approval order.

Sincerely,



Brent C. Bradford  
Executive Secretary  
Utah Air Conservation Committee

DR/ads  
cc: Central Utah District Health Dept.  
4031